# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

## Daily 8 A.M. Observations for the week Sunday 10th to Saturday 16th September 1916.

### BANGALORE.

| No. | | Sunday 10 | Monday 11 | Tuesday 12 | Wednesday 13 | Thursday 14 | Friday 15 | Saturday 16 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·774 | 26·782 | 26·816 | 26·880 | 26·868 | 26·874 | 26·868 |
| 2 | Dry Temperature in shade | 69·7 | 70·0 | 69·3 | 70·1 | 69·1 | 70·0 | 71·7 |
| 3 | Maximum Temperature in shade. | 79·9 | 81·4 | 80·2 | 83·6 | 83·3 | 81·2 | 80·8 |
| 4 | Minimum Temperature in shade. | 67·0 | 66·8 | 65·7 | 65·8 | 66·7 | 65·8 | 65·3 |
| 5 | Daily range of Temperature in shade. | 12·9 | 14·6 | 14·5 | 17·8 | 16·6 | 15·4 | 15·5 |
| 6 | Wet Temperature in shade | 67·1 | 67·6 | 66·4 | 67·3 | 67·9 | 68·0 | 68·9 |
| 7 | Pressure of Aqueous Vapour | ·633 | ·647 | ·613 | ·635 | ·669 | ·661 | ·673 |
| 8 | Humidity ... ... | 87 | 88 | 86 | 86 | 94 | 90 | 86 |
| 9 | Wind Vely. in miles per day to 8 A.M. | 170 | 173 | 179 | 188 | 149 | 108 | 124 |
| 10 | Wind direction ... ... | W S W | W S W | W S W | W S W | W S W | W N W | W N W |
| 11 | Rainfall in inches to 8 A.M.... | 0·01 | ... | 0·11 | ... | 0·17 | 0·73 | 1·20 |
| 12 | Total Rainfall from 1st January. | 32·16 | 32·16 | 32·27 | 32·27 | 32·44 | 33·17 | 34·37 |
| 13 | Per cent of Cloudy Sky ... | 100 | 100 | 100 | 90 | 100 | 100 | 90 |
| 14 | Character of Weather ... | *Distant thunder | *Distant lightning | Cloudy | Cloudy | *Distant lightning | *Thunder-storm | *Thunder-storm |

*Weather of previous 24 hours.

### MYSORE.

| No. | | Sunday 10 | Monday 11 | Tuesday 12 | Wednesday 13 | Thursday 14 | Friday 15 | Saturday 16 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·266 | 27·280 | 27·308 | 27·364 | 27·370 | 27·342 | 27·358 |
| 2 | Dry Temperature in shade... | 71·3 | 73·3 | 71·1 | 72·1 | 70·5 | 70·3 | 70·6 |
| 3 | Maximum Temperature in shade. | 80·8 | 81·8 | 81·1 | 83·3 | 83·8 | 82·5 | 81·7 |
| 4 | Minimum Temperature in shade. | 67·0 | 68·0 | 67·0 | 66·7 | 68·0 | 67·0 | 67·0 |
| 5 | Daily range of Temperature in shade. | 13·8 | 13·8 | 14·1 | 16.6 | 15·8 | 15·5 | 14·7 |
| 6 | Wet Temperature in shade | 67·9 | 68·9 | 66·9 | 68·4 | 68·3 | 67·9 | 67·9 |
| 7 | Pressure of Aqueous Vapour | ·642 | ·653 | ·608 | ·650 | ·666 | ·654 | ·650 |
| 8 | Humidity ... ... | 83 | 79 | 80 | 83 | 89 | 88 | 87 |
| 9 | Wind Vely. in miles per day to 8 A.M. | 202 | 216 | 200 | 184 | 155 | 128 | 101 |
| 10 | Wind Direction ... ... | W S W | W N W | S W | W N W | W | W | S W |
| 11 | Rainfall in inches to 8 A.M.... | ... | ... | ... | 0·42 | ... | 1·52 | 1·68 |
| 12 | Total Rainfall from 1st January. | 23·47 | 23·47 | 23·47 | 23·89 | 23·89 | 25·41 | 27·09 |
| 13 | Per cent of Cloudy Sky ... | 80 | 80 | 80 | 50 | 100 | 80 | 80 |
| 14 | Character of Weather ... | Gloomy | Cloudy | Cloudy | Fine | Overcast | *Heavy rain | *Thunder-storm |

*Weather of previous 24 hours.

# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 10th to Saturday 16th September 1916.

## HASSAN.

| No. | | Sunday 10 | Monday 11 | Tuesday 12 | Wednesday 13 | Thursday 14 | Friday 15 | Saturday 16 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·671 | 26·676 | 26·704 | 26·756 | 26·770 | 26·745 | 26·756 |
| 2 | Dry Temperature in shade... | 70·9 | 69·5 | 68·6 | 69·8 | 69·0 | 69·8 | 68·0 |
| 3 | Maximum do ... | 79·3 | 78·1 | 79·1 | 79·4 | 82·4 | 80·1 | 78·8 |
| 4 | Minimum do ... | 65·5 | 66·2 | 64·7 | 65·5 | 65·7 | 65·9 | 64·7 |
| 5 | Daily range of do ... | 13·8 | 11·9 | 14·4 | 13·9 | 16·7 | 14·2 | 14·1 |
| 6 | Wet Temperature in shade... | 67·4 | 67·2 | 66·3 | 67·4 | 66·6 | 67·2 | 66·3 |
| 7 | Pressure of Aqueous Vapour | ·629 | ·643 | ·619 | ·642 | ·624 | ·635 | ·627 |
| 8 | Humidity ... ... | 83 | 89 | 89 | 88 | 88 | 87 | 92 |
| 9 | Wind Vely. in miles per day to 8 A.M. | 167 | 188 | 183 | 183 | 145 | 119 | 111 |
| 10 | Wind Direction ... ... | W | W | S W | W | S W | W S W | W |
| 11 | Rainfall in inches to 8 A.M.... | ... | 0·04 | ... | 0·04 | 0·06 | 0·52 | 1·32 |
| 12 | Total Rainfall from 1st January. | 27·61 | 27·65 | 27·65 | 27·69 | 27·75 | 28·27 | 29·59 |
| 13 | Per cent of Cloudy Sky ... | 60 | 80 | 90 | 70 | 60 | 80 | 90 |
| 14 | Character of Weather ... | Windy | Windy | Cloudy | Cloudy | Fine | *Raining | *Raining |

*Weather of previous 24 hours.

## CHITALDRUG.

| No. | | Sunday 10 | Monday 11 | Tuesday 12 | Wednesday 13 | Thursday 14 | Friday 15 | Saturday 16 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·359 | 27·353 | 27·367 | 27·437 | 27·449 | 27·447 | 27·447 |
| 2 | Dry Temperature in shade... | 73·8 | 72·5 | 71·0 | 72·7 | 73·3 | 72·5 | 70·1 |
| 3 | Maximum do ... | 82·5 | 82·2 | 85·1 | 83·2 | 86·3 | 86·6 | 79·6 |
| 4 | Minimum do ... | 68·8 | 68·9 | 67·9 | 69·0 | 67·7 | 68·7 | 67·3 |
| 5 | Daily range of do ... | 13·7 | 13·3 | 17·2 | 14·2 | 18·6 | 17·9 | 12·3 |
| 6 | Wet Temperature in shade... | 68·6 | 68·0 | 67·6 | 67·6 | 68·2 | 68·0 | 68·1 |
| 7 | Pressure of Aqueous Vapour | ·635 | ·630 | ·635 | ·614 | ·627 | ·630 | ·663 |
| 8 | Humidity ... ... | 76 | 79 | 83 | 76 | 77 | 79 | 90 |
| 9 | Wind Vely. in miles per day to 8 A.M. | 87 | 151 | 147 | 154 | 127 | 116 | 117 |
| 10 | Wind Direction ... ... | W S W | W N W | W S W | W S W | W S W | W | W S W |
| 11 | Rainfall in inches to 8 A.M.... | ... | ... | 0·01 | ... | ... | 0·01 | 0·61 |
| 12 | Total Rainfall from 1st January. | 14·34 | 14·34 | 14·35 | 14·35 | 14·35 | 14·36 | 14·97 |
| 13 | Per cent of Cloudy Sky ... | 100 | 100 | 100 | 70 | 40 | 100 | 100 |
| 14 | Character of Weather ... | Cloudy | Cloudy | Cloudy | Fine | Fine | Cloudy | *Raining |

*Weather of previous 24 hours.

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*Meteorological Reporter.*

*Dated 21st September 1916.*